

ERRATA SHEET
8:00 a.m., Thursday, August 22, 2002
Redwood Acres
3750 Harris Street
Eureka, CA

ITEM: 1

SUBJECT: Order No. R1-2002-0076, Fairhaven Power Company, Humboldt County,
Renewal of Waste Discharge Requirements (NPDES Permit No. CA0024571),
WDID No. 1B85026RHUM

DISCUSSION

Based on comments from the permittee, the following changes are proposed for addition to the draft permit presented in the agenda package. Additions are noted in italics, deletions are noted by strikeouts.

1. Insert the following in Finding 13:

“13.Table B limitations are applicable to the entire discharge. Water quality based effluent limits were included only for those constituents which are likely to be present in the discharge. *Sampling for Table B constituents will occur once during the lifetime of the Permit.* Ocean Plan discharge prohibitions and general provisions are applicable to the discharge.”

2. Insert the following as B. Effluent Limitation 3 and renumber B. Effluent Limitations No. 3, 4, and 5.

“3. *Representative samples of low volume wastes (wastes other than boiler and cooling tower blowdown) shall not contain constituents in excess of the following limits:*

<u>Constituents</u>	<u>Units</u>	<u>Daily Maximum</u>	<u>30-Day Average</u>
Total Suspended Solids	mg/l	100	30
Grease and Oil	mg/l	20	15
Hydrogen Ion	Standard units	Within the range of 6.0 to 9.0	

3. Insert the following clause in B. EFFLUENT LIMITATION 5 (to be renumbered as No. 6).

“Toxic Materials Limitations. The discharge of any effluent to the Pacific Ocean through the ocean outfall described in Finding 3, *prior to commingling with effluent for the Samoa Pacific Cellulose facility*, in excess of the following limits is prohibited:

OBJECTIVES FOR PROTECTION OF MARINE AND AQUATIC LIFE

<i>Parameter</i>	<i>Units</i>	<i>6-month Median</i>	<i>Daily Maximum</i>	<i>Instantaneous Maximum</i>
<i>Copper</i>	<i>mg/l</i>	<i>0.12</i>	<i>1.2</i>	<i>3.2</i>
<i>Lead</i>	<i>mg/l</i>	<i>0.23</i>	<i>0.93</i>	<i>2.3</i>
<i>Zinc</i>	<i>mg/l</i>	<i>1.4</i>	<i>8.4</i>	<i>22.3</i>
<i>Acute Toxicity</i>	<i>TUa</i>	<i>12.5</i>	<i>----</i>	<i>----</i>
<i>Chronic Toxicity</i>	<i>Tuc</i>	<i>115</i>	<i>----</i>	<i>----</i>

4. Modifications to the Monitoring and Reporting Program are:

“MONITORING

The permittee shall continuously monitor and record the flow rates of wastewater discharged to the Samoa Pacific Cellulose, LLC outfall. Grab samples shall be collected and analyzed for the following:

Boiler and Cooling Water Blowdown

<u>Constituents</u>	<u>Units</u>	<u>Frequency</u>
Free Chlorine	mg/l	Quarterly
Total and Hexavalent Chromium	mg/l	Quarterly
Zinc	mg/l	Quarterly
Hydrogen Ion	mg/l	Quarterly
Copper	mg/l	Quarterly
Lead	mg/l	Quarterly

Low Volume Waste(Non-Blowdown Wastes:)

<u>Constituents</u>	<u>Units</u>	<u>Frequency</u>
<i>Total and Suspended Solids</i>	<i>mg/l</i>	<i>Quarterly</i>
<i>Oil and Grease</i>	<i>mg/l</i>	<i>Quarterly</i>
<i>Hydrogen Ion</i>	<i>pH</i>	<i>Quarterly</i>

Gross Effluent Waste Stream

<u>Constituents</u>	<u>Units</u>	<u>Frequency</u>
<i>Total and Hexavalent Chromium</i>	<i>mg/l</i>	<i>Quarterly</i>
<i>Zinc</i>	<i>mg/l</i>	<i>Quarterly</i>
<i>Hydrogen Ion</i>	<i>mg/l</i>	<i>Quarterly</i>
<i>Copper</i>	<i>mg/l</i>	<i>Quarterly</i>
<i>Lead</i>	<i>mg/l</i>	<i>Quarterly</i>

TABLE B CONSTITUENT TESTING

Once during the lifetime of the permit, the gross effluent shall be sampled and analyzed for all constituents contained in Table B of the Ocean Plan¹ or amendments thereof.”

(errataFairhaven)

¹ California Ocean Plan, State Water Resources Control Board, 2001